

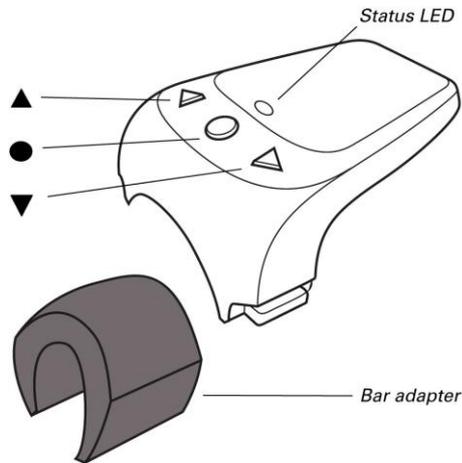


ANT+ remote



User manual

ANT+remote parts



The **ANT+**remote has three buttons, which are marked with the symbols (▲, ▼ and ●). Additionally there is a red/green LED located at the center.

To mount the remote control a handlebar adapter and various rubber rings are provided.

Mounting of ANT+remote

Attaching on a bar

The **ANT+**remote can be mounted on the left or on the right side of a handlebar



To achieve correct key assignment, please refer to "Adjusting the assembly side" of this manual once the ANT + remote has been mounted.

Turn on the ANT+remote

To activate the remote control press the center button. Once the remote control is activated, the status LED is flashing periodically.

Adjusting the ANT+remote



The ANT+remote can be mounted to the left or to the right side of the handlebar. To achieve the correct key assignment the ANT+remote has to be adjusted to the correct side of the handlebar.



Assembly on the left side of the handlebar

After you have installed the ANT+remote on the left side, please press and hold the upper and middle buttons (▲ and ●) for about 2 seconds.

Once the Status LED turns **green** for 2 seconds, the remote control is set to the left side of the handlebar.



Assembly on the right side of the handlebar

After you have installed the ANT+remote on the right side, please press and hold the upper and middle buttons (▲ and ●) for about 2 seconds.

Once the Status LED turns **red** for 2 seconds, the remote control is set to the right side of the handlebar.

Pairing

Before taking your new ANT+remote into use, it has to be introduced to your Bike computer or Smartphone. This is called "pairing" and ensures that your head unit receives signals from your sensors only. After initial "pairing" the ANT+remote will be assigned to your head unit automatically each time you will use it and if it is in transmission range.



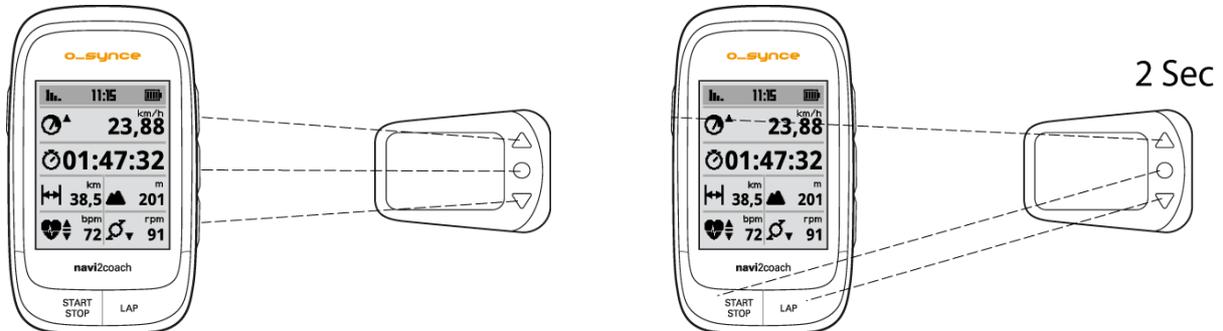
Please refer also to the User's Guide of your o-synce head unit (e.g. navi2coach), to ensure that the pairing mode is activated if needed.

1. Remove yourself at least 40m for the "pairing" process from other similar ANT+™ devices.
2. Bring the ANT+remote in the near (1m) of the o-synce head unit (e.g. navi2coach).
3. Please press and hold the upper and lower button (▲ and ▼) for about 2 seconds until the Status LED lights flashes **green** and **red** together for 2 seconds.
4. Now the ANT+remote is looking for a head unit (status LED flashes **green** and **red** together)
5. If required, follow the specific instructions for "pairing" in the User's Guide of your o-synce head unit or smartphone.
6. Once the status LED is flashing **green**, the ANT+remote is connected to the head unit successfully.



After replacing the battery, the ANT+remote must be paired to the head unit (e.g. navi2coach) again.

Key functions



Turn off your ANT+remote

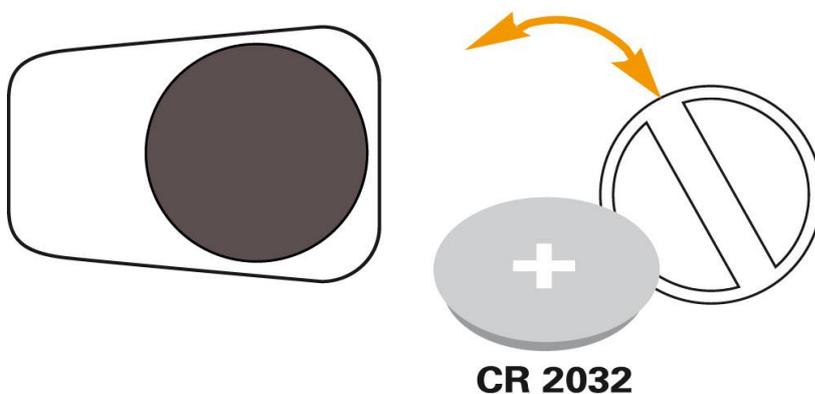
The ANT+remote will switch automatically to standby mode after 30 seconds, when the head unit is no longer activated.

Replacing the battery



If the status LED flashes during operation periodically red, the battery will drain almost completely and should be replaced.

The battery of the ANT+remote can be changed without special knowledge and only by using a 50 Euro cent coin. For this purpose insert the standard CR2032 battery in the remote control and close the lid.



After replacing the battery, the ANT+remote must be paired to the head unit (e.g. navi2coach) again.

Overview of Status-LEDs

The following table shows an overview of the different operating conditions of the ANT+remote. Please make sure that the ANT+remote is activated by pressing the middle key.

 **If the connection of ANT+remote to your head unit will not be established correctly or even terminated, the ANT+remote will switch automatically to standby mode after 30 seconds.**

| LED color | Operating condition | Trouble shooting |
|---|---|---|
| Flashing green | ANT+remote is ready to use and connected to the head unit. | - |
| Flashing green and red together | ANT+remote is ready to use but searches for the „paired“ head unit. | a) Please bring the head unit within the transmission range (1m) b) Devices are not paired. Please see chapter „pairing“ |
| Flashing red | Battery weak | Please replace the battery |
| No flashing even though button press | Battery completely discharged | Please replace the battery |

 **Electromagnetic Interferences**
Disturbance may occur near electrical devices such as LED lights, motors or electrical brakes. Also smartphones or WLAN access points may cause interference when using ANT+remote. To avoid problems move away from possible sources of disturbance.

Technical specifications

Dimensions: 48 x 38 x 2,1 mm (L x W x H)

Weight: ca. 15g (incl. CR2032 battery)

Water resistance: 1m

Compatibility: Ant+™

Radio frequency: 2,4GHz ANT™

Transmission range: 3m

Operating temperature: -10°C – 60°C

Battery: CR2032 Lithium Battery (contains perchlorate).

Battery lifetime: up to 100 hours of operating



This product is ANT+™ certified.

Visit <http://www.thisisant.com/directory> for a list of compatible products and apps.

Warranty

We are only liable for damages in accordance to the statutory regulations in respect to our contractual partners. Batteries are excluded from warranties. In case of a warranty please contact the retailer where you purchased your device. Batteries can be returned after use. This product is compliant with the Directive 1999/5/EC. The relevant Declaration of Conformity is available at <http://www.o-synce.com/en/customer-support>.